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BOROUGH OF ALTRINCHAM



# ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1959.



PUBLIC HEALTH COMMITTEE.

|                        |   |                |
|------------------------|---|----------------|
| Councillor G. Harmer   | - | Chairman.      |
| Councillor L.B. Wilson | - | Vice-Chairman. |

Councillor J.L. Baxendale, Mayor of the Borough of Altrincham.

Aldermen W.G. Biddle,  
E.H. Chorlton,  
S.N. Garner,  
G.A. Haigh,  
E.J. Horley,  
W.H. Walker,  
A. Weston,

Councillors L.W. Adkin,  
B.R. Byrom,  
W.H. Cawdron,  
Miss E.M. Fitton,  
Mrs. E.M. Hoyle,  
G. Hoyle,  
C.J. Jones,  
R.M. Kelsall,  
R. Kirkland,  
A.J. Leslie,  
A.R. Littler,  
T.C. Lochhead,  
I.M. MacLennan,  
J.C. Partridge,  
Miss M.I. Prickett,  
Mrs. L.M. Smith,  
R. Street,  
W.J. Webb,  
H. Wharton,  
D.W. Willeringhouse,  
W. Yates.

OFFICIALS.

|                                             |                                         |
|---------------------------------------------|-----------------------------------------|
| D. Longbottom, M.B.,Ch.B.,D.P.H.            | - Medical Officer of Health.            |
| M. Dickinson, M.R.S.H.,M.A.P.H.I.           | - Chief Public Health Inspector.        |
| A.A. Wild, A.R.S.H.,M.R.I.P.H.H.,M.A.P.H.I. | - Deputy Chief Public Health Inspector. |
| A. Simons,                                  | - Additional Public Health Inspector.   |
| Mrs. C.B. Hargreaves,                       | - Clerk.                                |
| R.C. Webb,                                  | - Student Public Health Inspector.      |
| J.E. Crickmore, C.R.S.I.                    | - Part-Time Public Health Inspector.    |
| S. Humphries,                               | - Part-Time Public Health Inspector.    |

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Public Health Department,  
16 Market Street,  
Altrincham.

The Mayor, Aldermen and Councillors of the  
Borough of Altrincham.

Your Worship, Ladies and Gentlemen,

I have pleasure in submitting to you the Annual Report of the Medical Officer of Health for the year ended 31st December, 1959.

Comments on the vital statistics are made in the appropriate parts of the report.

I again include a small appendix giving a brief list of many of the services connected with the National Health Service and the Welfare and Children's Section of the County Council.

The Council's Slum Clearance programme showed steady progress with the rehousing of some occupants of the New Street Clearance Area, and at the end of the year the preliminary inspections of the second post-war clearance area (Newtown) were nearing completion. This area contains some 200 of the worst properties in the Borough, and its removal would leave a convenient site for redevelopment, thus eliminating one of the worst congested parts of the town.

The Ministry's decision to include Altrincham in a 'black area' necessitated the submission of a five-year programme for the establishment of Smoke Control Areas. Although this programme is only small initially, one hopes that within the not too distant future it will be greatly extended, eventually covering the whole of the Borough.

Once again I must express my appreciation of the interest in Health matters shown by the members of the Committee, and place on record my thanks for the willing and efficient service given by all members of the Department.

I am, Ladies and Gentlemen,

Your Obedient Servant,

DONALD LONGBOTTOM,

Medical Officer of Health.

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## GENERAL FEATURES OF THE BOROUGH.

The Borough is situated in the northern part of Mid-Cheshire some 8 miles south of Manchester.

The total population in accordance with the Registrar General's Estimate is 40,970.

There is a considerable industrial area containing several large engineering works of world wide repute, and a number of smaller concerns and factories, providing employment for approximately 17,000.

A fair proportion of the population is residential, with business interests in Manchester, Salford and other towns.

The main shopping centre and public market provide facilities for a large number of people from adjoining districts.

The public market is held on Tuesday and Saturday of each week and is well patronised by shoppers from a very wide area.

The Municipality provides Public Libraries and Public Swimming Baths. There is an 18 hole Municipal Golf Course, Tennis Courts, Recreation Grounds all of which provide wide open spaces in the Borough.

--oOo--

## GENERAL STATISTICS.

|                                            |   |           |
|--------------------------------------------|---|-----------|
| Area of District in acres                  | - | 3.519.    |
| Number of inhabited houses                 | - | 13.620.   |
| Rateable Value (31st December, 1959)       | - | £576,274. |
| Product of a penny rate (31st March, 1959) | - | £2,394.   |

## VITAL STATISTICS.

|                                                         | 1959.  | 1958<br>COMPARISON. |
|---------------------------------------------------------|--------|---------------------|
| Registrar General's estimate of total population,       | 40,970 | 40,890              |
| Live births,                                            | 624    | 673                 |
| Live birth rate per 1,000 population,                   | 15.2   | 16.5                |
| Still-births,                                           | 14     | 11                  |
| Still-birth rate per 1,000 live and still-births,       | 21.9   | 16.1                |
| Total live and still-births,                            | 638    | 684                 |
| Infant deaths,                                          | 9      | 14                  |
| Infant mortality rate per 1,000 live births - total,    | 14.4   | 20.8                |
| " " " " " " " - legitimate,                             | 14.4   | 20.8                |
| " " " " " " " - illegitimate,                           | -      | -                   |
| Neo Natal " " " " " " "                                 |        |                     |
| (first four weeks),                                     | 11.2   | 14.9                |
| Illegitimate live births per cent of total live births, | 2.9    | 3.1                 |

|                                                           | <u>1959.</u> | <u>1958</u><br><u>COMPARISON.</u> |
|-----------------------------------------------------------|--------------|-----------------------------------|
| Maternal deaths (including abortion),                     | -            | -                                 |
| Maternal mortality rate per 1,000 live and still-births,  | -            | -                                 |
| Deaths from cancer,                                       | 51           | 81                                |
| Deaths from cancer of the lung,                           | 25           | 19                                |
| Deaths from tuberculosis,                                 | 2            | 1                                 |
| Deaths from poliomyelitis,                                | -            | -                                 |
| Deaths from other notifiable infectious diseases,         | -            | -                                 |
| Number of women dying in or in consequence of childbirth, | -            | -                                 |
| Deaths from / accidents,                                  | 6            | 8                                 |
| motor,                                                    | 4            | 12                                |
| Total number of deaths from all causes,                   | 505          | 482                               |

The population figures given are for the home population, and the births and deaths rates are based on this population.

TABLE I.

Live Births.

|                    | <u>Males.</u> | <u>Females.</u> | <u>1959</u><br><u>Total.</u> | <u>Comparison.</u><br><u>1958 Total.</u> |
|--------------------|---------------|-----------------|------------------------------|------------------------------------------|
| Legitimate births, | 305           | 301             | 606                          | 653                                      |
| Illegitimate,      | <u>11</u>     | <u>7</u>        | <u>18</u>                    | <u>20</u>                                |
| Totals,            | <u>316</u>    | <u>308</u>      | <u>624</u>                   | <u>673</u>                               |

TABLE II.

Still Births.

|                    | <u>Males.</u> | <u>Females.</u> | <u>1959</u><br><u>Total.</u> | <u>Comparison.</u><br><u>1958 Total.</u> |
|--------------------|---------------|-----------------|------------------------------|------------------------------------------|
| Legitimate births, | 7             | 7               | 14                           | 11                                       |
| Illegitimate,      | -             | -               | -                            | -                                        |
| Totals,            | <u>7</u>      | <u>7</u>        | <u>14</u>                    | <u>11</u>                                |

TABLE III.

Deaths of Infants under 1 Year of Age.

|                    | <u>Males.</u> | <u>Females.</u> | <u>1959</u><br><u>Total.</u> | <u>Comparison.</u><br><u>1958 Total.</u> |
|--------------------|---------------|-----------------|------------------------------|------------------------------------------|
| Legitimate births, | 5             | 4               | 9                            | 14                                       |
| Illegitimate,      | -             | -               | -                            | -                                        |
| Totals,            | <u>5</u>      | <u>4</u>        | <u>9</u>                     | <u>14</u>                                |

Deaths of Infants under 4 Weeks of Age.

|                    | <u>Males.</u> | <u>Females.</u> | <u>1959<br/>Total.</u> | <u>Comparison<br/>1958 Total.</u> |
|--------------------|---------------|-----------------|------------------------|-----------------------------------|
| Legitimate births, | 5             | 2               | 7                      | 10                                |
| Illegitimate,      | —             | —               | —                      | —                                 |
| Totals,            | <u>5</u>      | <u>2</u>        | <u>7</u>               | <u>10</u>                         |

Causes of Deaths of Infants under 1 Year of Age.

Broncho Pneumonia,                      1.    Septicaemia & Pneumonia,    1.

Causes of Deaths of Infants under 4 Weeks of Age.

Broncho Pneumonia,                      1.    Rhesus Compatibility,                      1.  
 Anenocephalic,                            1.    Prolonged Asphyxia,                      1.  
 Congenital Heart Lesion,                1.    Protens Meningitis,                      1.  
 Anoxia,                                      1.

There was a decrease of forty-nine live births as compared with 1958, but the birth rate remains high compared with the early years of the 1950's.

The infant mortality is well below that of the figure for England and Wales, but, as can be seen in Table XI, this rate fluctuates widely. This is because of the small numbers involved, but the overall average has remained approximately around 20-25 which compares closely with the rest of the country.

INFECTIOUS DISEASES.

TABLE IV.

Diseases Notified During 1959.

| <u>Notifiable Diseases.</u>               | <u>Number of Cases<br/>Notified During<br/>1959.</u> | <u>Comparison<br/>1958.</u> |
|-------------------------------------------|------------------------------------------------------|-----------------------------|
| Measles,                                  | 825                                                  | 51                          |
| Diphtheria (including Membraneous Croup), | —                                                    | —                           |
| Erysipelas,                               | 2                                                    | —                           |
| Scarlet Fever,                            | 18                                                   | 22                          |
| Whooping Cough,                           | 49                                                   | 10                          |
| Puerperal Pyrexia,                        | —                                                    | 1                           |
| Cerebro-Spinal Meningitis,                | —                                                    | —                           |
| Ophthalmia Neonatorum,                    | —                                                    | —                           |
| Pulmonary Tuberculosis,                   | 7                                                    | 18                          |
| Other Forms of Tuberculosis,              | —                                                    | 2                           |
| Pneumonia,                                | 9                                                    | 15                          |
| Chicken Pox,                              | —                                                    | —                           |
| Poliomyelitis,                            | —                                                    | 1                           |
| Food Poisoning,                           | —                                                    | 3                           |
|                                           | <u>910</u>                                           | <u>123</u>                  |
| C/Fwd.                                    |                                                      |                             |

Notifiable Diseases.

Number of Cases  
Notified During  
1959.

Comparison  
1958.

|                          |     |     |
|--------------------------|-----|-----|
| B/fwd.                   | 910 | 123 |
| Acute Polioencephalitis, | -   | -   |
| Encephalitis Lethargica, | -   | -   |
| Dysentery,               | 12  | 1   |
| Meningococcal Infection, | -   | 1   |
| Gastro Enteritis,        | -   | -   |
| Paratyphoid Fever,       | -   | -   |
| Total -                  | 922 | 125 |

TABLE V.Summary of Infectious Diseases by Age, other than Tuberculosis.

| Age in Years             | 0/1 | 1/2 | 2/5 | 5/10 | 10/15 | 15/25 | 25/45 | 45/65 | 65 & Over | Age Unknown | Total. |
|--------------------------|-----|-----|-----|------|-------|-------|-------|-------|-----------|-------------|--------|
| Measles,                 | 17  | 80  | 311 | 396  | 10    | 2     | 9     |       |           |             | 825    |
| Scarlet Fever,           |     |     | 5   | 11   | 1     |       |       |       |           | 1           | 18     |
| Whooping Cough,          | 3   | 10  | 21  | 15   |       |       |       |       |           |             | 49     |
| Poliomyelitis,           |     |     |     |      |       |       |       |       |           |             |        |
| Food Poisoning,          |     |     |     |      |       |       |       |       |           |             |        |
| Pneumonia,               | 1   |     |     |      | 2     |       | 3     | 3     |           |             | 9      |
| Dysentery,               |     | 3   | 3   | 3    |       |       | 2     |       |           | 1           | 12     |
| Gastro Enteritis,        |     |     |     |      |       |       |       |       |           |             |        |
| Paratyphoid Fever,       |     |     |     |      |       |       |       |       |           |             |        |
| Meningococcal Infection, |     |     |     |      |       |       |       |       |           |             |        |
| Puerperal Pyrexia,       |     |     |     |      |       |       |       |       |           |             |        |
| Erysipelas,              |     |     |     |      |       |       |       | 1     | 1         |             | 2      |
| Totals,                  | 21  | 93  | 340 | 425  | 13    | 2     | 14    | 4     | 1         | 2           | 915    |

TABLE VI.

Summary of Notifications received and Deaths due  
to Diphtheria during the years 1931 - 1959.

| Year.      | Total Cases. | Total Deaths. |
|------------|--------------|---------------|
| 1931/1940, | 290          | 15            |
| 1941/1951, | 9            | -             |
| 1952/1959  | -            | -             |

### Measles.

This year the main incidence of notifiable infectious diseases has been due to measles. This disease has, since the war, followed a biannual pattern, the numbers usually rising in December and carrying on to the spring of the following year.

### Poliomyelitis.

There were no cases in the Altrincham area. I estimate that some 90% of the child population under 15 years have been protected by a course of three injections of poliomyelitis vaccine. In addition, by the end of the year, some 30 - 40% of the under 25 years old group had received two protective inoculations.

### Whooping Cough.

The second highest number of cases was due to whooping cough. The cases generally were mild, and fortunately the mortality from this condition has fallen considerably since the war. There were no deaths.

### Diphtheria.

The obvious comment with regard to Table VI is that diphtheria immunisation started in this district in 1941. I estimate that some 70 - 80% of children under the age of 5 years are protected by immunisation. If this figure remains there is only a slight risk of diphtheria occurring and virtually no risk of an outbreak of any size.

TABLE VII.

Number of Cases of Tuberculosis Notified During the  
Year Ended 31st December, 1959.

| Age Periods | Respiratory |         | Non Respiratory |         |
|-------------|-------------|---------|-----------------|---------|
|             | Males       | Females | Males           | Females |
| 0 - 1       |             |         |                 |         |
| 1 - 5       |             |         |                 |         |
| 5 -15       |             | 1       |                 |         |
| 15 -25      |             | 2       |                 |         |
| 25 -35      |             | 1       |                 |         |
| 35 -45      |             |         |                 |         |
| 45 -55      |             |         |                 |         |
| 55 & over   | 3           |         |                 |         |
| Age unknown |             |         |                 |         |
| Total -     | 3           | 4       | -               | -       |

TABLE VIII.

Deaths from Tuberculosis Registered during the  
year ended 1959.

| Ages | Respiratory |         | Non Respiratory |
|------|-------------|---------|-----------------|
|      | Males       | Females |                 |
|      | 1           | 1       | NIL             |

TABLE IX.

Deaths from Tuberculosis from 1945-1950: Average = 15 per year.  
 " " " " 1951-1959: " = 4.0 " "

The above well illustrates the change in mortality from tuberculosis since the war, largely the result of the development of new methods of treatment and care.

TABLE X.

Deaths Registered During the Calendar Year 1959 and Causes.

|                                         | <u>Males.</u> | <u>Females.</u> | <u>Total.</u> | <u>1958<br/>Comparison.</u> |
|-----------------------------------------|---------------|-----------------|---------------|-----------------------------|
| Tuberculosis - Respiratory,             | 1             | 1               | 2             | 0                           |
| " other,                                | 0             | 0               | 0             | 0                           |
| Syphilitic Disease,                     | 0             | 0               | 0             | 0                           |
| Diphtheria,                             | 0             | 0               | 0             | 0                           |
| Whooping Cough,                         | 0             | 0               | 0             | 0                           |
| Meningococcal Infection,                | 0             | 0               | 0             | 0                           |
| Acute Poliomyelitis,                    | 0             | 0               | 0             | 0                           |
| Measles,                                | 0             | 0               | 0             | 0                           |
| Other Infective and Parasitic Diseases, | 0             | 1               | 1             | 0                           |
| Malignant Neoplasm, Stomach,            | 9             | 9               | 18            | 13                          |
| " " Lung Bronchus,                      | 22            | 3               | 25            | 19                          |
| " " Breast,                             | 0             | 5               | 5             | 3                           |
| " " Uterus,                             | 0             | 4               | 4             | 5                           |
| Other Malignant & Lymphatic Neoplasms,  | 20            | 25              | 45            | 41                          |
| Leukaemia, Aleukaemia,                  | 1             | 2               | 3             | 4                           |
| Diabetes,                               | 0             | 0               | 0             | 5                           |
| Vascular Lesions of Nervous System,     | 36            | 44              | 80            | 74                          |
| Coronary Diseases, Angina,              | 46            | 35              | 81            | 75                          |
| Hypertension with Heart Disease,        | 2             | 9               | 11            | 8                           |
| Other Heart Disease,                    | 38            | 55              | 93            | 77                          |
| Other Circulatory Disease,              | 15            | 13              | 28            | 27                          |
| Influenza,                              | 2             | 2               | 4             | 1                           |
| Pneumonia,                              | 10            | 8               | 18            | 22                          |
| Bronchitis,                             | 11            | 8               | 19            | 21                          |
| C/fwd.                                  | 213           | 224             | 437           | 395                         |

|                                       | B/fwd. | Males.     | Females.   | Total.     | 1958<br>Comparison. |
|---------------------------------------|--------|------------|------------|------------|---------------------|
|                                       |        | 213        | 224        | 437        | 395                 |
| Other Respiratory Diseases,           |        | 3          | 3          | 6          | 2                   |
| Ulcer of Stomach & Duodenum,          |        | 2          | 0          | 2          | 7                   |
| Gastritis, Enteritis & Diarrhoea,     |        | 0          | 0          | 0          | 3                   |
| Nephritis & Nephrosis,                |        | 1          | 4          | 5          | 10                  |
| Hyperplasia of Prostate,              |        | 0          | 0          | 0          | 0                   |
| Pregnancy Childbirth Abortion,        |        | 0          | 0          | 0          | 0                   |
| Congenital Malformations,             |        | 3          | 3          | 6          | 0                   |
| Other Defined & Ill-Defined Diseases, |        | 12         | 20         | 32         | 39                  |
| Motor Vehicle Accidents,              |        | 4          | 0          | 4          | 8                   |
| All Other Accidents,                  |        | 2          | 4          | 6          | 12                  |
| Suicide,                              |        | 5          | 0          | 5          | 5                   |
| Homicide & Operations of War,         |        | 0          | 0          | 0          | 0                   |
| Totals -                              |        | <u>245</u> | <u>258</u> | <u>503</u> | <u>481</u>          |

TABLE XI.

Deaths.

The general picture of mortality remains unchanged, with the greater proportion of deaths occurring in the older age group and being largely attributable to other degenerative conditions of the cardiac vascular system and malignancy in its various aspects.

TABLE XII.

Vital Statistics for 1946/1959.

| Year. | Population. | Births |                                  | Deaths.              |                           |           |                                           |
|-------|-------------|--------|----------------------------------|----------------------|---------------------------|-----------|-------------------------------------------|
|       |             | Total  | Rate per<br>1,000<br>Population. | Under 1 Year of Age. |                           | All Ages. |                                           |
|       |             |        |                                  | Total                | Rate per<br>1,000 Births. | Total.    | Rates<br>per<br>1,000<br>popul-<br>ation. |
| 1946  | 38,300      | 680    | 17.7                             | 24                   | 35.0                      | 412       | 10.7                                      |
| 1947  | 38,860      | 729    | 18.8                             | 27                   | 37.0                      | 416       | 10.7                                      |
| 1948  | 39,570      | 631    | 15.9                             | 24                   | 38.0                      | 430       | 10.8                                      |
| 1949  | 39,450      | 596    | 15.1                             | 14                   | 23.5                      | 446       | 11.3                                      |
| 1950  | 39,600      | 541    | 13.7                             | 13                   | 24.0                      | 486       | 12.3                                      |
| 1951  | 39,640      | 589    | 14.5                             | 13                   | 22.1                      | 486       | 12.3                                      |
| 1952  | 39,660      | 557    | 14.0                             | 13                   | 23.3                      | 443       | 11.2                                      |
| 1953  | 39,780      | 535    | 13.4                             | 6                    | 11.2                      | 462       | 11.7                                      |
| 1954  | 40,070      | 550    | 13.7                             | 15                   | 27.3                      | 445       | 11.2                                      |
| 1955  | 40,300      | 565    | 14.0                             | 7                    | 12.7                      | 450       | 11.1                                      |
| 1956  | 40,430      | 626    | 15.4                             | 20                   | 32.0                      | 503       | 12.4                                      |
| 1957  | 40,610      | 592    | 14.4                             | 8                    | 13.5                      | 460       | 11.5                                      |
| 1958  | 40,890      | 673    | 16.1                             | 14                   | 26.9                      | 482       | 11.8                                      |
| 1959  | 40,970      | 624    | 15.2                             | 9                    | 14.4                      | 505       | 12.3                                      |

## Medical Examinations for Superannuation Purposes.

During the year under review I have examined 22 members of the staff in connection with the superannuation scheme.

### APPENDIX I - NATIONAL HEALTH ACT.

#### SERVICES AND SERVICES PROVIDED BY THE CHESHIRE COUNTY COUNCIL.

#### A. Services provided in accordance with the requirements of the National Health Service Act, 1946.

##### 1. Hospital Services.

|                  |                                                                              |
|------------------|------------------------------------------------------------------------------|
| Controlling Body | - Manchester Regional Hospital Board.                                        |
| Local Hospitals  | - Administered by North West and Mid-Cheshire Hospital Management Committee. |

Secretary - Mr. E. Foden,  
Administrative Offices,  
Altrincham Maternity Home,  
Sinderland Road, Altrincham.

##### Hospitals Serving this Area.

|                       |                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------|
| General Acute Cases   | - Altrincham General Hospital;<br>(Denzell Convalescent).                                                |
| General Chronic Cases | - Cranford Lodge, Knutsford,<br>Wythenshawe Hospital, Manchester.                                        |
| Maternity Hospitals   | - Altrincham Maternity Hospital,<br>Sinderland Road, Altrincham.<br>"Southfields," Langham Road, Bowdon. |
| Ear, Nose & Throat    | - St. Anne's Home, Woodville Road, Altrincham.                                                           |
| Chest Clinic          | - " " " " " "                                                                                            |
| Infectious Disease    | - Monsall Hospital, Newton Heath, Manchester.                                                            |

A large number of cases from Altrincham are referred to Manchester Area Hospitals.

- - - - -

#### II. General Practitioner and General Dental Services.

Controlling Body - National Health Service Executive Council for Cheshire.

|       |                                                     |
|-------|-----------------------------------------------------|
| Clerk | - Mr. F. Hayter,<br>28 Nicholas Street,<br>Chester. |
|-------|-----------------------------------------------------|

### III. Services of Local Health Authority - Cheshire County Council.

- |                                                   |   |                       |
|---------------------------------------------------|---|-----------------------|
| 1. Ambulance Service,                             | ) |                       |
| 2. Immunisation and Vaccination,                  | ) |                       |
| 3. Home Help Service -                            | ) | Altrincham Divisional |
| Chiropody for old people,                         | ) | Health Committee.     |
| 4. Junior Training Centre -                       | ) |                       |
| (Navigation Road),                                | ) |                       |
| 5. Maternity and Child Welfare Clinics -          | ) |                       |
| <u>"Mountlands," The Mount, Altrincham.</u>       | ) |                       |
| Hours opening -                                   | ) |                       |
| Monday - 2 p.m. to 4 p.m.                         | ) |                       |
| Wednesday - 2 p.m. to 4 p.m.                      | ) |                       |
| <u>"Thornholme," Park Road, Timperley,</u>        | ) |                       |
| Hours opening - <u>Altrincham.</u>                | ) |                       |
| Tuesday - 10 a.m. to 12 noon.                     | ) |                       |
| Tuesday - 2 p.m. to 4 p.m.                        | ) |                       |
| Thursday - 2 p.m. to 4 p.m.                       | ) |                       |
| <u>Broomwood Clinic, Timperley,</u>               | ) |                       |
| Hours opening - <u>Altrincham.</u>                | ) |                       |
| Monday - 2 p.m. to 4 p.m.                         | ) |                       |
| 6. Domiciliary Midwifery and District Nursing,    | ) |                       |
| 7. Dental Service - Expectant and Nursing Mothers | ) |                       |
| and Pre-School Children,                          | ) |                       |
| 8. Mental Health Service,                         | ) |                       |
| Mental Welfare Officer - Mr. Driver,              | ) |                       |
| 1 Claremont Road, Sale.                           | ) |                       |
| SAle 2305.                                        | ) |                       |

COUNTY COUNCIL HEALTH COMMITTEE.

The Divisional Health Committee area covers Hale U.D.C., Bowdon U.D.C., Altrincham M.B., Knutsford U.D.C., and Bucklow R.D.C., and includes members of these Authorities, members of the County Council and co-opted members.

Divisional Medical Officer - D. Longbottom, M.B., Ch.B., D.P.H.  
 "Mountlands," The Mount, Altrincham.  
 (ALTrincham 5323-4).

### B. Services administered by other Committees of Cheshire County Council.

- |                         |   |                                                               |
|-------------------------|---|---------------------------------------------------------------|
| 1. Education Committee, | - | School Health Service,<br>including School Dental<br>Service. |
|-------------------------|---|---------------------------------------------------------------|

2. Welfare Committee, - Old persons - homeless,  
handicapped persons, -  
provision for residential  
accommodation etc.

County Welfare Officer - Mr. Evans, County Hall,  
Chester.

3. Children's Committee, - Provision for the care of  
deprived children etc.  
i.e. children not under  
parental care.

Children's Officer for this area - Mr. J.E. Blades,  
George Street, Altrincham. (ALTrincham 4301).

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Public Health Department,  
16 Market Street,  
Altrincham.

The Mayor, Aldermen and Councillors  
of the Borough of Altrincham.

Mr. Mayor, Ladies and Gentlemen,

I have much pleasure in submitting my third Annual Report on the work of the Public Health Inspectorate and the activities of the Cleansing Service.

Staff shortages up to the month of June again rather hindered the work of the Inspectorate, but this was greatly relieved by the temporary appointment of a retired Public Health Inspector - Mr. F. Humphries - for duties in connection with slum clearance; and later the permanent appointment in August of an Additional Inspector - Mr. A. Simons.

At the end of the year the survey of the Council's second post-war clearance area was nearing completion. The Newtown Area includes some 200 dwellinghouses in various stages of decay.

In my last year's report I made reference to the implementation of the Clean Air Act, 1956, with regard to industrial smoke. Now I would like to stress the important problem of domestic smoke. Nearly half of all the smoke in the atmosphere is produced by burning coal on domestic firegrates. All smoke is unburnt fuel, and therefore, wasteful. In the case of smoke produced from coal burnt on domestic grates it consists of carbon or soot and myriads of more dangerous tiny particles of tar and hydrocarbon. The more minute these particles are the more dangerous they are to health. Such smoke from domestic chimneys is particularly dangerous because it is discharged at such a low level and contains more than twenty times as much tar and hydrocarbons as smoke from industrial chimneys.

The degree of atmospheric pollution in Altrincham is less than most towns and less than the national average, but is sufficient to justify the Minister of Housing & Local Government designating it as a "black area" and asking for the Council to consider the smoke problem as a whole, and submit to him details of a five-year phased programme for establishing smoke control areas. The Council, at the time, did not feel that they were able to specify any particular year when the Borough would be completely smokeless, but submitted a small phased programme for the first five years, as had been requested.

In conclusion, I would like to express my thanks to the Chairman, Vice-Chairman and members of the Public Health Committee for their kind co-operation; also all members of the staff for their continued efficient work and loyal support.

Yours obediently,

M. DICKINSON,

Chief Public Health Inspector.

## WATER SUPPLY.

The water is supplied to the district by the Manchester Corporation from their Thirlmere and Haweswater sources.

The Engineer and Manager reports :-

### Thirlmere and Haweswater Distributed Supplies.

Typical analysis of the mixed supplies, as taken from house taps, is as follows :-

|                                       |     |      |
|---------------------------------------|-----|------|
| pH value                              | ... | 7.0  |
| Colour as ppm. platinum               | ... | 11   |
| Turbidity as ppm. silica scale        | ... | 1.1  |
| <u>Parts per million.</u>             |     |      |
| Total solids dried 180°C              | ... | 40   |
| Free acidity as CO <sub>2</sub>       | ... | 2    |
| Alkalinity as CaCO <sub>3</sub>       | ... | 14   |
| Total hardness as CaCO <sub>3</sub>   | ... | 20   |
| Chlorides as Cl <sub>2</sub>          | ... | 6    |
| Oxygen absorbed test, 4 hours @ 27°C. | ... | 0.62 |
| Silica as SiO <sub>2</sub>            | ... | 2    |
| Iron as Fe                            | ... | 0.06 |
| Manganese as Mn                       | ... | 0.01 |

This supply is liable only to slight variations during the year.

Thirlmere water is neutralised with hydrated lime at the head works so as to give a water with a pH value around 7 in the town area. Haweswater water arrives with a pH value around 7 without neutralisation. The mixed water contains less than 0.2 ppm. lead after standing in contact with lead service pipes overnight.

## BACTERIOLOGICAL RESULTS 1959.

Two hundred and ninety (290) bacteriological samples were collected in the Altrincham area during the year, with the following results :-

|                                      |     |       |
|--------------------------------------|-----|-------|
| Total number of samples              | 290 |       |
| Samples free from coliform bacteria  | 246 | 84.8% |
| Samples free from faecal coli        | 279 | 96.2% |
| Samples with faecal coli present     | 11  | 3.8%  |
| Samples with non-faecal coli present | 43  | 14.8% |

## SAMPLES WITH COLI PRESENT.

| Number of coli present per 100 mls. of water. | Type of Coli Present. |           |                 |           |
|-----------------------------------------------|-----------------------|-----------|-----------------|-----------|
|                                               | Faecal Coli           |           | Non-faecal Coli |           |
|                                               | No. of Samples.       | Per Cent. | No. of Samples. | Per Cent. |
| 1                                             | 11                    | 3.8       | 35              | 12.07     |
| 2                                             | ---                   | ---       | 2               | 0.69      |
| 3                                             | ---                   | ---       | 4               | 1.38      |
| 5                                             | ---                   | ---       | 1               | 0.35      |
| 8                                             | ---                   | ---       | 1               | 0.35      |
| Total                                         | 11                    | 3.8       | 43              | 14.8      |

The above coliform bacteria were derived from "aftergrowths" in deposits in mains. On the same days that the 44 samples with coli were taken, 107 other samples were also taken and these were coli-free, i.e. excellent.

The water supply has been of excellent chemical quality and very satisfactory bacteriological quality throughout the year.

Five samples of water were taken by the Department for bacteriological examination and were all found to be satisfactory. Numerous complaints were received about discoloured water during December, which was caused by disturbance in the mains due to the changeover of the source of supply.

## PUBLIC SWIMMING BATHS.

Nineteen samples of the swimming baths water were taken for bacteriological examination, of which several were found to be unsatisfactory. A full investigation was carried out and it was found that all the unsatisfactory samples were taken mid-morning and were caused by insufficient residual chlorine. The residual chlorine was then increased and all subsequent samples proved to be satisfactory.

## INSPECTIONS 1959.

|                       |        |                           |      |
|-----------------------|--------|---------------------------|------|
| Atmospheric Pollution | 105.   | Refuse Disposal           | 47.  |
| Drainage              | 428.   | Rodent Control            | 38.  |
| Factories             | 89.    | Schools                   | 63.  |
| Hackney Carriages     | 25.    | Shops Act                 | 566. |
| Hairdressers          | 8.     | Swimming Baths - Sampling | 18.  |
| Infectious Diseases   | 23.    | Theatres, etc.            | 4.   |
| Meetings              | 79.    | Water Supply              | 23.  |
| Offensive Trades      | 6.     | Workshops                 | 26.  |
| Piggeries             | 61.    | Workplaces                | 12.  |
| Public Conveniences   | 99.    | Miscellaneous             | 423. |
| Refuse Collection     | 1,521. |                           |      |

## HOUSING.

|                                   |      |                    |     |
|-----------------------------------|------|--------------------|-----|
| Housing Inspections               | 379. | Overcrowding       | 5.  |
| Further Visits                    | 225. | Rent Act           | 28. |
| Houses let in Lodgings            | 2.   | Verminous Premises | 26. |
| Moveable Dwellings                | 17.  | Further Visits     | 7.  |
| Miscellaneous Housing Matters 55. |      |                    |     |

### NOTICES SERVED.

| Notices Outstanding<br>31st December, 1958. |           |       | Notices Served<br>1959. |           |       | Notices Complied<br>With 1959. |           |       | Notices Outstanding<br>31st December, 1959. |           |       |
|---------------------------------------------|-----------|-------|-------------------------|-----------|-------|--------------------------------|-----------|-------|---------------------------------------------|-----------|-------|
| Informal                                    | Statutory | Total | Informal                | Statutory | Total | Informal                       | Statutory | Total | Informal                                    | Statutory | Total |
| 41                                          | 25        | 66    | 98                      | 49        | 147   | 110                            | 55        | 165   | 29                                          | 19        | 48    |

### Summary of Repairs and Improvements, 1959.

|                                             |     |                               |     |
|---------------------------------------------|-----|-------------------------------|-----|
| Defective Roofs                             | 35. | Perished Plasterwork          | 17. |
| Uneven and Broken Paving                    | 4.  | Leaking Sink Wastepipes       | 9.  |
| Defective Watercloset Cisterns              | 7.  | Defective Floors              | 11. |
| Choked Drains                               | 19. | Broken Yard Gates             | 5.  |
| Defective Drains                            | 4.  | Defective Hot Water Supply    | 2.  |
| Choked Public Sewers                        | 42. | Broken & Missing Sashcords    | 11. |
| Offensive Accumulations                     | 7.  | Defective Windows             | 13. |
| Leaking Rainwater Pipes and<br>Eavesgutters | 20. | Defective Chimneys            | 5.  |
| Damp Walls                                  | 13. | Defective Doors               | 2.  |
| Broken W.C. Pedestals and<br>Seats          | 4.  | Perished Brickwork & Pointing | 7.  |
| Defective Firegrates                        | 2.  | Unsatisfactory Water Supply   | 6.  |
|                                             |     | Miscellaneous                 | 3.  |

## RENT ACT, 1957.

The Rent Act appears to be working satisfactorily as no cases dealt with by the Department have resulted in Appeals. The following is a summary of the action taken by the Department since the inception of the Act :-

|                                                                           | <u>1957.</u> | <u>1958.</u> | <u>1959.</u> |
|---------------------------------------------------------------------------|--------------|--------------|--------------|
| Number of applications for Certificates                                   | 54.          | 49.          | 15.          |
| Number of decisions not to issue Certificates,                            | NIL          | NIL          | NIL          |
| Number of decisions to issue Certificates,                                | 32.          | 70.          | 11.          |
| viz :- (a) in respect of some but not all defects,                        | 24.          | 39.          | 6.           |
| (b) in respect of all defects,                                            | 8.           | 31.          | 5.           |
| Number of undertakings given by Landlords,                                | 14.          | 40.          | 8.           |
| Number of undertakings refused by Local Authority,                        | 2.           | 1.           | NIL          |
| Number of Certificates issued,                                            | 5.           | 45.          | 4.           |
| Number of applications by Landlords for<br>Cancellation of Certificates,  | NIL          | 19.          | 7.           |
| Objections by tenants to Cancellation of<br>Certificates,                 | NIL          | 9.           | 2.           |
| Decisions by Local Authority to cancel in spite<br>of tenants' objection, | NIL          | 4.           | 1.           |
| Certificates cancelled by Local Authority                                 | NIL          | 13.          | 6.           |

## HOUSING.

The following additional housing units have been constructed in the Borough during the year :-

|                                    |     |
|------------------------------------|-----|
| New Corporation houses,            | 38. |
| New houses other than Corporation, | 67. |
| New units due to conversion,       | 8.  |

### Inspection of Dwellinghouses During the Year.

|                                                     |      |
|-----------------------------------------------------|------|
| Public Health & Housing Acts,                       | 759. |
| Number of visits made in connection with the above, | 666. |

### CLEARANCE OF UNFIT PROPERTY.

#### New Street Compulsory Purchase Order.

Several families were rehoused from this Area into houses becoming available on the various estates as re-lets. At the end of the year, however, there were still some 53 houses standing, 44 of which were occupied.

#### Proposed Newtown Clearance Area.

Inspections were nearing completion of the 200 houses in this Area at the close of the year. This area has some of the worst slum property in the Borough, being constructed in the mid-19th century. Its removal and the redevelopment of the land will be a great step towards the improvement proposed for this part of the town.

#### Individual Unfit Houses.

One Demolition Order was made and one outstanding Order from the previous year was complied with. Two houses were closed by agreement with the owners and the tenants of all four houses were rehoused by the Council.

### FACTORY ACT.

#### Outworkers.

Sixteen people were reported to the Department as being employed as outworkers in the making and alteration of wearing apparel during the year.

#### Inspections by Public Health Inspectors with regard to Health Provisions.

| Premises.                                                                                      | No.<br>on Register. | Inspections. | Notices. | Prosecutions. |
|------------------------------------------------------------------------------------------------|---------------------|--------------|----------|---------------|
| (i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authority              | 11                  | 26           | -        | -             |
| (ii) Factories not included in (i) in which Section 7 is enforced by Local Authority           | 209                 | 89           | -        | -             |
| (iii) Other premises in which Section 7 is enforced by Local Authority (excluding outworkers), | 13                  | 6            | -        | -             |
| TOTAL ...                                                                                      | 233                 | 121          |          |               |

| Particulars.                                                                   | No. of cases in which defects were found. |          |                   |                     | No. of cases in which prosecutions were instituted. |
|--------------------------------------------------------------------------------|-------------------------------------------|----------|-------------------|---------------------|-----------------------------------------------------|
|                                                                                | Found                                     | Remedied | To H.M. Inspector | From H.M. Inspector |                                                     |
| Want of cleanliness (S.1)                                                      | 4                                         | 4        |                   | 4                   |                                                     |
| Overcrowding (S.2)                                                             |                                           |          |                   |                     |                                                     |
| Unreasonable temperature (S.3)                                                 |                                           |          |                   |                     |                                                     |
| Inadequate ventilation (S.4)                                                   |                                           |          |                   |                     |                                                     |
| Ineffective drainage of floors (S.6)                                           |                                           |          |                   |                     |                                                     |
| Sanitary Conveniences (S.7)                                                    |                                           |          |                   |                     |                                                     |
| (a) Insufficient                                                               | 1                                         | 1        |                   |                     |                                                     |
| (b) Unsuitable or defective                                                    | 4                                         | 4        |                   | 4                   |                                                     |
| (c) Not separate                                                               |                                           |          |                   |                     |                                                     |
| Other offences against the Act (not including offences relating to outworkers) |                                           |          |                   |                     |                                                     |
| TOTAL ...                                                                      | 9                                         | 9        |                   | 8                   |                                                     |

#### RODENT CONTROL.

The Department's Rodent Operator makes regular inspections within the Borough for rodents.

Dwellinghouses are treated free, but a small charge is made for business premises. The Council decided to accept the principle of contracts for business premises, and during the year twelve contracts were made with various business and industrial firms to the value of £105.

The Rodent Operator also carries out work in connection with the destruction of insect pests, and work to the value of £27 was carried out during the year.

The sewers in the Borough are treated twice yearly, as laid down by the Ministry's requirements. This work is carried out in conjunction with the Borough Surveyor's Department.

The following table summarises the work carried out :-

## RODENTS.

| <u>Type of Property.</u>    | <u>Number of Properties</u> | <u>Number of Properties</u> |
|-----------------------------|-----------------------------|-----------------------------|
|                             | <u>Inspected.</u>           | <u>Treated.</u>             |
| Dwellinghouses,             | 129.                        | 71.                         |
| Business Premises,          | 120.                        | 52.                         |
| Local Authority Properties, | 20.                         | 12.                         |
| Agricultural Properties,    | 12.                         | NIL                         |
|                             | <u>281.</u>                 | <u>135.</u>                 |

## Sewer Treatments.

|                                              |        |        |
|----------------------------------------------|--------|--------|
| Total Number of Manholes,                    | 1,000. | 1,000. |
| Number of Manholes Baited,                   | 60.    | 32.    |
| Number of Manholes Showing<br>Pre-Bait-Take, | 8.     | 10.    |
| Number of Manholes Showing<br>Complete Take, | 8.     | 4.     |

## OTHER PESTS.

| <u>Type of Property.</u> | <u>Type of Pest.</u> |     |
|--------------------------|----------------------|-----|
| Bakehouses,              | Cockroaches          | 3.  |
| Other Business Premises, | "                    | 10. |
| Domestic,                | "                    | 14. |
| "                        | Bed Bugs             | 9.  |

## CLEAN AIR ACT, 1956.

In accordance with the Ministry's Circular 5/59, the Council submitted a five-year phased Smoke Control Programme, as follows :-

### Smoke Control Area No. 1.

22½ Acres of land owned by the Council to the east of Brooks Drive, Timperley to be developed for 280 Corporation houses and flats.

Smoke Control Order made by the Council, 1st September, 1959.

### Smoke Control Area No. 2.

9½ Acres of land at the rear of Woodfield Road, Weldon Road, Oldfield Road and Manchester Road to be developed for 71 houses, Fire and Ambulance Stations, Ice Skating Rink and Car Parks.

Smoke Control Order made by the Council, 6th October, 1959.

### Smoke Control Area No. 3.

1½ Acres of land off Deansgate Lane, Timperley being developed for the erection of 23 houses.

Smoke Control Order made by the Council, 6th October, 1959.

#### Smoke Control Area No. 4.

2 Acres of land off Deansgate Lane, Timperley consisting of 4 existing houses and 27 houses in the course of construction.

#### Smoke Control Area No. 5.

8 Acres of land bounded by Regent Road, Normans Place, New Street, The Downs, Railway Street to Goose Green consisting of 78 existing premises and 60 maisonettes and flats to be constructed.

#### Smoke Control Area No. 6.

211 Acres of land including the Council's Broomwood Housing estate and all new property on both sides of Shaftesbury Avenue to the boundary; along the boundary to Brooks Drive, Ridgeway Road (including all roads off Ridgeway Road) and the east side of Thorley Lane.

Approximate number of existing premises and premises to be built, 1,150.

It must be admitted that this Programme is only small in comparison with some of the authorities in the adjoining districts, but I do feel that it is better to approach this matter cautiously, taking into account all the problems involved, and at the same time gaining experience in the operation of these small Areas, than being too ambitious; and ultimately I am sure that this Authority will not fall far short of the authorities who, at the present time, have much larger programmes.

On the recommendation of the Public Health Committee, the Council agreed to the proposal that when firegrates are replaced in existing Corporation houses, whether by themselves or by the occupiers, they should be of approved type with gas ignition. During the year 16 of these grates were installed.

In the course of the year 27 smoke observations were taken, and arising from these 2 informal Notices were served. A difficulty was experienced with one industrial concern with premises in the centre of the town who had been canvassed by a firm who dealt in second-hand under-feed stokers, and persuaded them to change over from coke to coal. Various breakdowns followed, causing considerable smoke nuisance, and in fact, when the repairs had been effected there was still some nuisance, and the Council decided that a Notice should be served under Section 16 of the Clean Air Act, 1956. This firm has now been taken over by new owners, and an oil-fired boiler has been installed, since which time no further nuisance has been reported.

One application was received for a Certificate of Temporary Exemption from Section 1 of the Clean Air Act, 1956.

#### MEASUREMENT OF ATMOSPHERIC POLLUTION.

The Council is a member of the Standing Conference of Local Authorities on Air Pollution (Region South-West from Manchester) who arrange for the collection of samples from the various instruments situated in the districts of the participating authorities.

Three standard deposit gauges and three lead peroxide instruments are in operation at various sites. The deposit gauges are used to collect deposits of grit, dust and other particles from which is calculated the amount of matter deposited in tons per square mile.

The lead peroxide instruments are used to calculate the amount of sulphur dioxide present in the atmosphere.

Details of results found in the Borough of Altrincham are summarised in the following tables :-

ESTIMATION OF SULPHUR DIOXIDE  
EXPRESSED AS mgms SO<sub>2</sub>/day/100 cm<sup>2</sup> Batch A PbO<sub>2</sub>  
(louvred cover).

MONTHLY RESULTS - 1959.

| Site.           | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----------------|------|------|------|------|------|------|------|------|-------|------|------|------|
| Oldfield Brow   | 3.95 | 1.95 | 2.00 | 1.53 | 1.47 | 0.85 | 0.87 | 0.89 | 1.40  | 1.54 | 2.17 | 1.81 |
| Wellington Road | 3.20 | 1.96 | 1.44 | 1.51 | 1.00 | 0.71 | 0.66 | 0.61 | 0.69  | 1.22 | 1.84 | 1.72 |
| Highways Depot  | 3.60 | 2.37 | 2.05 | 1.87 | 1.32 | 0.89 | 0.86 | 0.79 | 1.04  | 1.48 | 2.39 | 2.28 |

ESTIMATION OF DEPOSITED MATTER EXPRESSED AS TONS PER SQUARE MILE

MONTHLY RESULTS - 1959.

| Month.    | Site.           |                |                  |
|-----------|-----------------|----------------|------------------|
|           | Highways Depot. | Oldfield Brow. | Pickering Lodge. |
| January   | 15.02           | (a)            | 11.96            |
| February  | 11.73           | 4.24           | 6.11             |
| March     | 16.88           | (b)            | 8.65             |
| April     | 20.84           | 11.91          | 14.60            |
| May       | 15.57           | 6.23           | 17.37            |
| June      | 22.51           | 10.94          | 16.64            |
| July      | 16.12           | 9.13           | 9.45             |
| August    | 16.76           | (a)            | 8.00             |
| September | 18.51           | 6.94           | 12.37            |
| October   | 20.00           | 9.9            | 12.39            |
| November  | 11.57           | 4.84           | 7.14             |
| December  | 12.43           | 8.04           | 8.52             |

(a) Bottle disturbed and contents lost.

(b) Bottle contained garden soil.

FOOD INSPECTION.

Visits Regarding :-

Slaughterhouses - Meat Inspection,  
 Bakehouses,  
 Butchers,  
 Canteens,

Number of Visits :-

347.  
 23.  
 62.  
 10.

## Visits Regarding :-

## Number of Visits :-

|                                |      |
|--------------------------------|------|
| Dairies & Milk Distributors,   | 8.   |
| Fishmongers,                   | 24.  |
| Food Preparing Premises,       | 51.  |
| Fried Fish Shops,              | 10.  |
| Greengrocers,                  | 65.  |
| Grocers,                       | 180. |
| Hawkers,                       | 13.  |
| Ice Cream Premises,            | 69.  |
| Ice Cream Sampling,            | 25.  |
| Licensed Premises,             | 23.  |
| Mains Water Sampling,          | 5.   |
| Market Stalls,                 | 112. |
| Milk Sampling,                 | 20.  |
| Restaurants,                   | 30.  |
| Wholesalers,                   | 14.  |
| Miscellaneous Food Inspection, | 38.  |
| Food Hygiene,                  | 208. |
| Food Poisoning,                | 22.  |

Food Inspected and Found to be Unfit for Human Consumption.Tins.

|                                  |
|----------------------------------|
| 28 - Corned Beef.                |
| 199 - Tomatoes.                  |
| 186 - Peaches.                   |
| 75 - Peas.                       |
| 19 - Tongue.                     |
| 38 - Apricots.                   |
| 94 - Pears.                      |
| 15 - Fruit Juice.                |
| 132 - Cherries.                  |
| 56 - Sardines.                   |
| 16 - Soup.                       |
| 10 - Strawberries & Raspberries. |
| 23 - Miscellaneous Meats.        |
| 43 - Grapefruit.                 |
| 4 - Miscellaneous Fruits.        |
| 8 - Pudding.                     |
| 5 - Chicken.                     |

Tins.

|                       |
|-----------------------|
| 73 - Ham.             |
| 43 - Luncheon Meat.   |
| 4 - Carrots.          |
| 33 - Beans.           |
| 64 - Evaporated Milk. |
| 14 - Condensed Milk.  |
| 14 - Fruit Salad.     |
| 109 - Pineapples.     |
| 11 - Marmalade.       |
| 28 - Salmon or Tuna.  |
| 32 - Oranges.         |
| 13 - Pork.            |
| 22 - Plums.           |
| 4 - Cream.            |
| 23 - Coffee.          |
| 3 - Crab or Shrimps.  |

Jars, Bottles, Packets.

|                      |
|----------------------|
| 8 - Sauce.           |
| 1 - Salt.            |
| 109 - Cheese Spread. |
| 2 - Pudding.         |
| 1 - Chicken.         |
| 2 - Meat Paste.      |
| 4 - Marmalade & Jam. |
| 6 - Tea.             |
| 3 - Jelly.           |
| 1 - Tongue.          |
| 1 - Beans.           |
| 2 - Syrup.           |

Miscellaneous.

|                               |
|-------------------------------|
| 31 lbs. - Ham.                |
| 9 lbs. - Tongue.              |
| 2 lbs. - Sultanas.            |
| 1,022 lbs. - Beef.            |
| 154 lbs. - Butter.            |
| 8 lbs. - Sausages.            |
| 1½ stone. - Kippers.          |
| 4 lbs. - Corned Beef.         |
| 10 lbs. - Pork.               |
| 21 - Chickens.                |
| 20 lbs. - Dessicated Coconut. |
| 14 Baskets - Cherries.        |
| 1 stone. - Cutlets.           |

Milk (Special Designation)(Pasteurised & Sterilised Milk)  
Regulations, 1949/1953.

Dealers' Licences, 58.  
Supplementary Licences, 10.

Milk (Special Designation)(Raw Milk) Regulations, 1949/1954.

Dealers' Licences, 13.  
Supplementary Licences, 12.  
Distributors in the Borough, 71.

Ice Cream - Registered Premises.

Manufacture, 1.  
Sale of Ice Cream, 104.

Ice Cream Samples Sent to the Public Health Laboratory for  
Bacteriological Examination.

Provisional Grading.

|                                                          | <u>1</u>  | <u>2</u> | <u>3</u> | <u>4</u> |
|----------------------------------------------------------|-----------|----------|----------|----------|
| Unwrapped Ice Cream<br>(Manufactured in the Borough)     | -         | -        | 1        | -        |
| Unwrapped Ice Cream<br>(Not Manufactured in the Borough) | 1         | -        | -        | 1        |
| Wrapped Ice Cream<br>(Not Manufactured in the Borough)   | 17        | -        | 2        | -        |
|                                                          | <u>18</u> | <u>-</u> | <u>3</u> | <u>1</u> |

Examinations of Milk Samples.

|                  | Samples | Methylene<br>Blue Reduction<br>Test. | Phosphatase<br>Test. | Turbidity<br>Test. | Animal<br>Inoculation<br>Test. |
|------------------|---------|--------------------------------------|----------------------|--------------------|--------------------------------|
| Pasteurised      | 4       | Satisfactory                         | Satisfactory         | -                  | -                              |
| T.T. Pasteurised | 2       | "                                    | "                    | -                  | -                              |
| Sterilised       | 1       | -                                    | -                    | Satisfactory       | -                              |
| T.T. Raw         | 5       | 3 Satisfactory<br>2 Unsatisfactory   | -                    | -                  | Satisfactory                   |

FOOD HYGIENE REGULATIONS.

The Baths and Markets Committee, on the recommendation of the Public Health Committee, carried out during the year the reorganisation of the food stalls in the glass-covered section of the market. This has had the effect of bringing together all the food stalls along one side of the market and several occupiers of

the open food stalls have provided themselves with fixtures and fittings which have greatly improved both the standard of food hygiene, as well as the appearance and display of their goods.

Six hundred and ninety-four visits were made in connection with the above Regulations, resulting in the following work being carried out :-

|                                 |            |
|---------------------------------|------------|
| Washhand Basins,                | 13.        |
| Hot Water Installed,            | 11.        |
| Sinks Provided,                 | 2.         |
| Shops (Cleansed & Redecorated), | 17.        |
| Other Improvements,             | 36.        |
|                                 | <u>79.</u> |

#### PUBLIC SLAUGHTERHOUSES.

The management of these premises is the responsibility of the Department, and a full-time attendant is employed. Tolls are paid on a headage basis and only one small wholesale butcher is using the premises.

#### Meat Inspection.

Again a 100% meat inspection was achieved during the year.

#### Summary of Meat Condemned at the Slaughterhouses During the Year.

|                                                                                                             | Cattle<br>Excluding<br>Cows. | Cows.   | Calves. | Sheep<br>and<br>Lambs. | Pigs.  |
|-------------------------------------------------------------------------------------------------------------|------------------------------|---------|---------|------------------------|--------|
| Number killed                                                                                               | 563                          | 387     | 160     | 3,453                  | 477    |
| Number inspected                                                                                            | 563                          | 387     | 160     | 3,453                  | 477    |
| <u>All diseases except<br/>Tuberculosis and<br/>Cysticerci</u><br>Whole carcasses condemned                 | 32                           | 2       | 4       | 34                     | 1      |
| Carcasses of which some<br>part or organ was<br>condemned                                                   | 73                           | 97      | 2       | 31                     | 30     |
| Percentage of the number<br>inspected affected with<br>disease other than<br>tuberculosis and<br>cysticerci | 13.32 %                      | 25.58 % | 3.75 %  | 1.88 %                 | 6.49 % |

(Summary of Meat Condemned; cont...).

|                                                                     | Cattle<br>Excluding<br>Cows. | Cows.   | Calves. | Sheep<br>and<br>Lambs. | Pigs.  |
|---------------------------------------------------------------------|------------------------------|---------|---------|------------------------|--------|
| <u>Tuberculosis only</u>                                            |                              |         |         |                        |        |
| Whole carcasses condemned                                           | 6                            | 23      | 1       | -                      | -      |
| Carcasses of which some<br>part or organ was<br>condemned           | 80                           | 112     | 5       | -                      | 8      |
| Percentage of the number<br>inspected affected with<br>tuberculosis | 15.27 %                      | 34.88 % | 3.75 %  | -                      | 1.67 % |
| <u>Cysticercosis</u>                                                |                              |         |         |                        |        |
| Carcasses of which some<br>part or organ was<br>condemned           | 2                            | -       | -       | -                      | -      |
| Carcasses submitted to<br>treatment by<br>refrigeration             | -                            | -       | -       | -                      | -      |
| Generalised and totally<br>condemned                                | -                            | -       | -       | -                      | -      |

Whole Carcasses Condemned.

|                                 | Cows | Heifers | Bullocks | Bulls | Calves | Sheep | Pigs |
|---------------------------------|------|---------|----------|-------|--------|-------|------|
| Generalised                     |      |         |          |       |        |       |      |
| Tuberculosis,                   | 23   | 3       | 3        | -     | 1      | -     | -    |
| Emaciation,                     | -    | -       | -        | -     | -      | 28    | 1    |
| Fever,                          | -    | 1       | 1        | -     | 1      | 1     | -    |
| Generalised Oedema,             | -    | -       | -        | -     | -      | 2     | -    |
| Injury & Extensive<br>Bruising, | -    | -       | -        | -     | 1      | 2     | -    |
| Pyremia,                        | 1    | -       | -        | -     | -      | -     | -    |
| Immaturity,                     | -    | -       | -        | -     | 2      | -     | -    |
| Acute Septic                    |      |         |          |       |        |       |      |
| Pericarditis,                   | 1    | -       | -        | -     | -      | -     | -    |
| Septic Pneumonia,               | -    | -       | -        | -     | -      | 1     | -    |

Summary of Surrendered Unfit Meat and Offal.

|                                 | Cattle<br>Excluding<br>Cows |       |      |      | Cows |       |      |      | Calves |      |      | Sheep |      |      | Pigs  |      |      |
|---------------------------------|-----------------------------|-------|------|------|------|-------|------|------|--------|------|------|-------|------|------|-------|------|------|
|                                 | tns.                        | cwts. | qrs. | lbs. | tns. | cwts. | qrs. | lbs. | cwts.  | qrs. | lbs. | cwts. | qrs. | lbs. | cwts. | qrs. | lbs. |
| Weight of<br>Meat<br>Condemned  | 1                           | 9     | 2    | 4    | 5    | 1     | 1    | 12   | 2      | 1    | 3    | 8     | 3    | 2    | 1     | 3    | 16   |
| Weight of<br>Offal<br>Condemned | 1                           | 9     | 2    | 25   | 3    | 8     | -    | 26   | 1      | -    | 11   | 1     | 3    | 24   | 1     | -    | 9    |

Private Slaughterhouses.

The owners of the one private slaughterhouse in the Borough decided to relinquish their licence owing to the extensive repairs which were required before the premises complied with the Slaughterhouses Act, 1958. This slaughterhouse was removed from the register, and the Ministry of Agriculture, Fisheries & Food were notified accordingly.

In preparation for the slaughterhouses report, the Council was represented at a meeting with several of the surrounding authorities at the County Offices, Knutsford.

SLAUGHTER OF ANIMALS ACT, 1933/1954.

Nine renewal licences were granted during the year for the stunning of animals in slaughterhouses.

SHOPS ACT, 1951.

A survey was made in August of all the shops in the Borough for the compilation of a New Shops Act Register. The various premises are listed below :-

| Type.                          | No.        | Type.                  | b/fwd. | No. |
|--------------------------------|------------|------------------------|--------|-----|
| Grocers,                       | 119        | Shoe Sales,            |        | 11  |
| Confectioners & Cafes,         | 42         | Hardware & Paints,     |        | 37  |
| Sweets, Minerals, Tobacco,     | 49         | Cycles & Motor-cycles, |        | 9   |
| Butchers,                      | 45         | Furniture,             |        | 23  |
| Greengrocers, etc.,            | 44         | Jewellers,             |        | 11  |
| Cleaners,                      | 14         | Opticians,             |        | 4   |
| Ladies & Childrens Outfitters, | 76         | Travel Agent,          |        | 1   |
| Gents. Outfitters,             | 18         | Electrical,            |        | 18  |
| Newsagents,                    | 20         | Miscellaneous,         |        | 23  |
| Fried Fish & Chips,            | 22         | Pet Shops,             |        | 7   |
| Chemists,                      | 14         | Men's Hairdressers,    |        | 5   |
| Wines & Spirits,               | 19         | Wool,                  |        | 5   |
| Ladies Hairdressers,           | 23         | Herbal Stores,         |        | 4   |
| Garages,                       | 28         | Stationers,            |        | 6   |
| Shoe Repairs,                  | 13         | Fireplaces,            |        | 5   |
|                                | c/fwd. 546 |                        |        | 715 |

## PUBLIC CLEANSING.

### Refuse Collection.

Refuse collection once again was continued on a weekly basis throughout the year, with slight exceptions during the holiday periods. The reorganisation of the refuse collection rounds, which took place towards the end of the previous year, has proved a great success. This was helped by the introduction of the 5-day working week. Running costs were kept to a minimum, and a fair time has now elapsed since the introduction of the two diesel refuse collection vehicles which has given me an opportunity to assess the manufacturer's claims.

I am quite satisfied with the fuel consumption of these vehicles, i.e. 9.40 miles per gallon, as compared with petrol - 4.64 miles per gallon.

During the year a new 3-ton Bedford diesel truck was purchased for collection of trade waste, etc., and the other Bedford, which is now five years old, was repainted and put on waste-paper collection.

The efficiency of the Department has also been increased by the acquisition of the five-cwt. Thames van. A further refuse collection vehicle was also painted during the year, and I am of the opinion that painting should take place every three years in order to ensure a well-maintained fleet of vehicles.

The following shows the present details of the fleet of vehicles operated by the Department :-

|                          |          |               |
|--------------------------|----------|---------------|
| No. 10 S.D.              | KTU 837. | 1948 (spare). |
| No. 11 S.D.              | KTU 836, | 1948.         |
| No. 12 S.D.              | RMA 870. | 1953.         |
| No. 13 S.D.              | RMA 871. | 1953.         |
| No. 14 Bedford           | TTU 552. | 1954.         |
| No. 15 S.D.              | XTU 392. | 1956.         |
| No. 16 S.D. Diesel       | 994 CLG. | 1958 Jan.     |
| No. 17 S.D. Diesel       | 98 DMA.  | 1958 June.    |
| No. 18 Bedford Diesel    | 5991 N.  | 1959.         |
| Ford "Thames" 5-cwt. Van | JCW 484. | 1959.         |

The number of receptacles emptied during the year were as follows :-

### Ashbins.

|                                                          |          |
|----------------------------------------------------------|----------|
| Number of premises from which ashbins have been emptied, | 728,560. |
| Number of ashbins emptied,                               | 827,772. |
| Loads of refuse removed,                                 | 5,661.   |
| Loads of salvage removed,                                | 1,006.   |

### Ashpits and Pails.

|                            |        |
|----------------------------|--------|
| Number of pails emptied,   | 1,969. |
| Number of ashpits emptied, | 24.    |

### Additional Ashbins added During the Year.

|                                      |     |
|--------------------------------------|-----|
| New Corporation properties,          | 38. |
| New premises other than Corporation, | 67. |
| New units due to conversions,        | 8.  |

### Municipal Ashbin Replacement Scheme.

|                                                                                              |          |
|----------------------------------------------------------------------------------------------|----------|
| New ashbins provided since commencement of scheme<br>(including 1,609 to Corporation houses) | = 9,775. |
| Ashbins supplied during 1959<br>(including 175 to Corporation houses)                        | = 1,176. |
| Ashbins supplied to new and other Corporation<br>properties during 1959                      | = 73.    |

### Refuse Disposal.

This continues by controlled tipping on land at the Council's Sinderland Road Sewage Works. The introduction of an Angledozer last year has greatly helped to keep costs to a minimum. However, maintenance costs of such heavy earth moving equipment are unavoidably heavy and care should be taken not to compare these maintenance costs with other types of vehicles. This should be borne in mind particularly when Estimates are prepared.

### Salvage.

Once again I am pleased to report that there has been an increase in the total amount of salvage collected - from 432 tons to 521 tons over last year, with a resultant increase in income of £573. 11. 2d., mainly accounted for by increased paper collection from business premises. This improved output was achieved without any increase in labour and with no increase in the market value of waste paper.

Summaries of salvage collection, and sales figures for the years 1958/59 and 1959/60 are given below :-

| <u>1958/59.</u>     | Tons.      | Cwts.    | Qrs.     | £            | s.        | d.       |
|---------------------|------------|----------|----------|--------------|-----------|----------|
| Paper,              | 366        | 6        | 3        | 2,747        | 11        | 4        |
| Ferrous Metals,     | 17         | 9        | 1        | 45           | 3         | 0        |
| Non-Ferrous Metals, |            | 10       | 0        | 40           | 15        | 5        |
| Textiles,           | 11         | 18       | 2        | 165          | 12        | 3        |
| Kitchen Waste,      | 35         | 14       | 0        | 124          | 19        | 0        |
| Miscellaneous,      |            | 8        | 1        | 2            | 17        | 9        |
|                     | <u>432</u> | <u>6</u> | <u>3</u> | <u>3,126</u> | <u>18</u> | <u>9</u> |

| <u>1959/60.</u>     | Tons.      | Cwts.     | Qrs.     | £            | s.       | d.        |
|---------------------|------------|-----------|----------|--------------|----------|-----------|
| Paper,              | 437        | 13        | 1        | 3,282        | 10       | 2         |
| Ferrous Metals,     | 29         | 4         | 1        | 53           | 13       | 6         |
| Non-Ferrous Metals, |            | 14        | 0        | 65           | 2        | 3         |
| Textiles,           | 9          | 5         | 1        | 144          | 17       | 0         |
| Kitchen Waste,      | 44         | 2         | 0        | 154          | 7        | 0         |
|                     | <u>520</u> | <u>18</u> | <u>3</u> | <u>3,700</u> | <u>9</u> | <u>11</u> |

## PUBLIC CONVENIENCES.

Once again I am pleased to report, that due to the vigilance of the Convenience Attendants and the Police, there has been very little wanton damage caused throughout the year at the five public conveniences controlled by the Department.

## PUBLIC MORTUARY.

The public mortuary is situated in the yard at the rear of the Town Hall, and, although this is the responsibility of the Department, it is mainly used on instructions from the County Police. During the year it was used on 63 occasions for the reception of bodies, the deaths having resulted from the following causes :-

|                                         |      |
|-----------------------------------------|------|
| Natural causes,                         | 48.  |
| Accidental causes - not road accidents, | 2.   |
| Road accidents,                         | 4.   |
| Suicides (including 2 by drowning;      | )    |
| 6 by coal gas poisoning;                | ) 9. |
| 1 by other means).                      | )    |

The scheme of alterations at the mortuary was completed during the year, and although limited, these improvements have made the best use of the existing buildings.

## MISCELLANEOUS.

### Town Police Clauses Act, 1847.

|                                                                                  |   |     |
|----------------------------------------------------------------------------------|---|-----|
| Licences granted to hackney carriage vehicles<br>(including changes of vehicles) | - | 45. |
| Licences granted to hackney carriage drivers                                     | - | 71. |

### Pet Animals Act, 1951.

|                            |   |    |
|----------------------------|---|----|
| Licences to keep pet shops | - | 4. |
|----------------------------|---|----|

### Cheshire County Council Act, 1953.

Registration of Hawkers of Food (Section 144)(1959) - Nil. Total Registered 10.  
Hairdressers & Barbers (Section 148)(1959) - 9. Total Registered 43.





